

RAXUM Team Time Line

→ April 2005

- ◆ Begin planning process for move of Archive DB from Informix to PostgreSQL. Goal is to have the DB and its applications converted for the OB7 delivery
- ◆ Determine which version of postgresQL will work best for the Archive DB, version 7.4.7 or 8.0.?

→ June 15, 2005

- Finalize database schema changes for the postgresQL move

→ month of July 2005

- Set up archive db on ax2-nhdr in both postgresQL version 7.4.7 and 8.0.3
- Migrate selected data from selected tables of MBRFC's archive db into both databases
- Create test script with several typical queries. Run test script on both postgresQL databases... run test script at MBRFC on its Informix Archive DB. Collect runtime information from all three tests.
- Write report summarizing test results
- Provide HL with scripts used to create database and scripts used to reformat selected data unload files

→ early to mid August 2005

- ◆ first cut at postgresQL version of Archive DB is up and running and available to all support programmers, at HL and RFCs
- ◆ begin process of converting all applications to run under OS RHE3.0 and postgresQL Version ???

→ March 27, 2006 OB7 delivery --- preliminary deadline ---

deliver to OHD/HL for testing the following:

- ◆ scripts for converting Informix DB to postgresQL
- ◆ all applications rewritten for postgresQL and/or the change in OS
- ◆ deliver any new apps with user documentation for testing
- ◆ provide test plan
- ◆ provide any instructions that may be needed for install process